|  | Application No.  | Applicant(s)  |                                |
|--|--|---|--------------------------------|
| Notice of Allowability   | 9/844,107  | 14,107 HAYASHI ET AL.   |                                |
|  | xaminer  | Art Unit  |                                |
|  | ruc T. Chuong  | 2179  |                                |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (O herewith (or previously mailed), a Notice of Allowance (PTOL-85) or NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGI of the Office or upon petition by the applicant. See 37 CFR 1.313 a   | R REMAINS) CLOSED in other appropriate common of the commo | this application. If not included inication will be mailed in due course  | e. <b>THIS</b><br>e initiative |
| 1. X This communication is responsive to the RCE filed 01/26/06  |  |   |                                |
| 2. The allowed claim(s) is/are <u>1 and 3-21</u> .   |  |   |                                |
| <ol> <li>Acknowledgment is made of a claim for foreign priority under a)</li></ol>   | een received.<br>een received in Applicatic<br>ments have been receive   | n No<br>I in this national stage application fro  |                                |
| noted below. Failure to timely comply will result in ABANDONMEI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   | NT of this application.  |   |                                |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted informal patent application (PTO-152) which gives  | reason(s) why the oath o   | declaration is deficient.   | UF                             |
| <ol> <li>CORRECTED DRAWINGS (as "replacement sheets") must be (a) including changes required by the Notice of Draftspersor 1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's A Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the</li> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FO</li> </ol> | Amendment / Comment or (c) should be written on the header according to 37 CF to f BIOLOGICAL MATERIALS.   | in the Office action of ne drawings in the front (not the back) R 1.121(d). ERIAL must be submitted. Note the             |                                |
| Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08) Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material  | 6. ☐ Interview S<br>Paper No.<br>7. ☐ Examiner's   | formal Patent Application (PTO-152)  ummary (PTO-413),  'Mail Date  Amendment/Comment  Statement of Reasons for Allowance |                                |

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## **DETAILED ACTION**

## Allowable Subject Matter

1. Claims 1, and 3-21 are allowed.

2. The following is an examiner's statement of reasons for allowance in combination with other claim limitations:

Independent claims 1, 3-5, and 20-21, when considered as a whole, are allowable over the Prior Art of record. Specifically, the Prior Art of record fails to teach that the information processing system for controlling one or more thumbnails to display additional attribute information associated with the thumbnails at the predetermined position corresponding to the display position of the thumbnails if the predetermined time is found to have passed with respect to the selection of the thumbnails, wherein the predetermined time determines the amount of time elapsed between the selection of the thumbnails, wherein the speed of selection determines the displayed speed of the thumbnails, and the means for controlling the attribute information associated with the thumbnails to be displayed in the semitransparent frame or on the semitransparent background.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T. Chuong whose telephone number is 571-272-4134. The examiner can normally be reached on M-Th and alternate Fridays 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Weilun Lo can be reached on (571) 272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Truc T. Chuong

02/20/06

PHIMARY EXAMINER